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ABSTRACT

The present document presents data concerning a graduate program designed to produce graduates who will: (1) help to supply schools with a category of needed research personnel; (2) have a knowledge of the methods used in conducting research, a knowledge of techniques for formulating hypotheses and questions; and an expertise in the interpretation of data; (3) have a knowledge of and an ability to apply statistical tests that will supply data on which confirmation or refutation of a hypothesis may be based; (4) have an understanding in depth of physiological, psychological, and sociological factors that affect individual performance and behavior; and (5) have an understanding of educational systems analysis and its effects on or relationship to the decisionmaking process. Persons from the fields of medicine, sociology, psychology, speech, statistics, speech therapy, engineering, and biology participated in the program. (HS)

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OUTLINE FOR FINAL REPORT

Contract or Grant No. HEW OEC-0-70-3971 (520)
SMU No. 82-65

Period July 13, 1970 to July 9, 1971 Date of submission May 31, 1972

Name of institution: SOUTHERN METHODIST UNIVERSITY

Title of project: Training Program for Research Specialists

Name of project director: Gerald G. Cain

A. Program Overview

B. Program Objectives

C. Program Changes

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2. Course requirements
3. Faculty
4. HEW 489

D. Trainees

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2. Enrollment
3. Financial support
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U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
OFFICE OF EDUCATION
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Signature of Contract Officer

5 June 1972
Date

Signature of Principal Investigator or Project Director

May 31, 1972
Date

HE003 226

FINAL REPORT

Training Program for Research Specialists

A. Overview

This program was supported for five continuous grant periods beginning in July 1966 and ending in July 1971 by the Bureau of Research. During that time the program provided support for the training of seventy-nine research specialists. The substantive focus of the program was upon those discipline that impinged upon the educational process and/or the psychological and physiological condition that affected it. Persons from the fields of medicine, sociology, psychology, speech, statistics, speech therapy, engineering, and biology were utilized. The program produced school personnel who were capable of conducting research and translating it into instructional patterns. It is true that their expertise in research was heavily gleaned from the area of reading. During the decade of "The Right to Read" program research emphasis of the program should provide leadership in the implementation of research findings related to reading.

The program provided an excess of 450 hours of educational research practicum through research internship (200 hours), practicum seminars (50 hours), and test administration (200 hours). The practicum proved to be one of the most satisfying and beneficial aspects of the program by providing many opportunities for dialogue between students and persons from other fields.

Trainees were also required to devise, implement, and report on a research project.

B. Program Objectives

Summarize your program objectives and indicate the level of the degree being sought by trainees (M.A., Ph.D, Ed.D.).

This program is designed to produce graduates who:

1. Will help to supply schools a category of needed research personnel.

2. Have a knowledge of the methods used in conducting research, a knowledge of techniques for formulating hypotheses and questions; and an expertise in the interpretation of data.

3. Have a knowledge of and an ability to apply statistical tests which will supply data on which confirmation or refutation of an hypothesis may be based.

4. Have an understanding in depth of physiological, psychological, and sociological factors which affect individual performance and behavior.

5. Have an understanding of educational systems analysis and its effects upon or relationship to the decision-making process.

The program is designed so that the trainee may obtain either the Master of Arts or the Master of Education degree.

C. Program Changes

1. Program Objectives--Emphasis has been placed upon the training of research specialists

2. Course Requirements--In keeping with the revised program objectives the following course sequence was followed:

Summer 1970, Second Term

Education 6304	Statistical Procedures
Psychology 5375	Psychology of Learning

Fall Semester, 1970

Education 6309	Design for the Research of Educational Problems
Education 6306	Perceptual-Cognitive Disabilities
Education 6311	Psychology of Teaching Reading
Education 6308	Research Internship

Spring Semester, 1971

Education 6307	Social and Psychological Maladjustment
Education 6312	Remedial Reading Instruction
Education 6314	Research Internship
Education 6305 or Psychology 6305	Measurement of Intelligence

Summer 1971, First Term

Education 6313	Practicum in Research
Education 6317	Construction and Analysis of Research and Instructional Systems

Core Curriculum

Education 6304 Statistical Procedures in Educational Research

3 semester hours — Second term, Summer Session
45 class hours — (6 weeks)

A study to include frequency distributions, measure of central tendency, measure of dispersion, null hypothesis, normal curve and probability, correlation, and tests of significance.

Education 5375 Psychology of Learning

3 semester hours — Second term, Summer Session
45 class hours — (6 weeks)

A study of the principles of learning, including these topics: motor learning, verbal learning, thinking, problem-solving, and transfer of learning.

Education 6309 Design for the Research of Education Problems

3 semester hours — Fall Semester (16 weeks)
48 class hours

The purpose of this course is to develop the knowledge and experience needed to plan the study of educational problems so that resulting evidence can be subjected to the most suitable and precise test of significance when such tests are applicable. Adequate definition and investigation of a problem, accurate and efficient reporting of evidence, and drawing conclusions which are defensible and significant will be emphasized. Particular attention is given to the identification and definition of educational problems. As an adjunct to this course the trainee will initiate his research project.

Education 6306 Perceptual-Cognitive Disabilities

3 semester hours — Fall Semester (16 weeks)
48 class hours

A study of the physiology of cognition and its supporting perceptual base, the nature and effect of physical disabilities in this system, and remediation of or compensation for such disabilities.

Education 6311 Psychology of Teaching Reading

3 semester hours — Fall Semester (16 weeks)
48 class hours

Application of learning theory to the teaching of reading, particularly as it relates to children whose reading performance is at or above the expected level. Sequential development of vocabulary and comprehension skills, reading in content fields, and individualization vs. group processes of instruction are some of the topics that will be considered.

Education 6308 Research Internship
3 semester hours Fall Semester (16 weeks)
48 class hours

Supervised experience in testing, observation, and interviewing; and in the evaluation of resulting data. Focus will be on ability to obtain a maximum of information and analyze it with precision. Trainees will serve as interns in the Reading Clinic and Psychological Services.

Education 6305 Measurement of Intelligence
3 semester hours Spring Semester (16 weeks)
48 class hours

A study of the nature of intelligence; principles basic to testing intelligence; practice in administering, scoring, and interpreting the Wechsler-Bellevue Scales and the New Revised Stanford-Binet. Students are required to administer a minimum of 25 individual intelligence tests.

Education 6307 Social and Psychological Maladjustment
3 semester hours Spring Semester (16 weeks)
48 class hours

A study of the behavioral patterns in which social and psychological maladjustment are expressed, conditions which cause such behavior, and therapy designed to induce changes in these patterns.

Education 6312 Remedial Reading Instruction
3 semester hours Spring Semester (16 weeks)
48 class hours

Theoretical and methodological approach to improvement of reading performance by the disabled reader. Nature and variety of materials available for this purpose and procedures related to their use will be explored. Attention will be given to effective planning on the basis of diagnosis and careful implementation of a program of remediation.

Education 6314 Research Internship
3 semester hours Spring Semester (16 weeks)
48 class hours

Supervised experience in the development of critical analysis skills. Focus will be on the effective use of information drawn from related research and information obtained through diagnosis to plan and implement an instructional program. This course is designed to culminate the acquisition of research and instructional techniques in instructional programs which reflect utilization of available research.

Education 6313 Practicum in Research
3 semester hours Summer Session, First Term
45 class hours (6 weeks)

The purpose of this seminar-type course is to develop ability to evaluate the design, procedure, conclusions, and contributions of research. Since attention will be given to research, it will also serve to develop a knowledge of the scope of literature in this field. Critique of the student's research project and his defense of it will be important elements of the course.

Education 6317 Construction and Analysis of Research and Instructional Systems
3 semester hours Summer Session, First Term
45 class hours (6 weeks)

This course will be presented in the following sequence:

I. Introduction to Instructional Systems
II. Systems Application--Planning and Control
III. Information System in Education and Research
IV. Constructing Systems of Instruction
V. Systems Models for Instruction
VI. The Instructor and the Instructional System
VII. Strategies for Instruction in the System
VIII. Systems Technology in Education and Research

Main objectives for this course are that the student will understand: (1) what an instructional and research oriented system is and why such systems are being constructed and used; (2) the role of cybernetics in educational research systems; (3) the differences in an open and a closed system; (4) basic concepts associated with systems; (5) how to analyze a system; (6) the use of flow charts and how instructional and research systems work; (7) how to use different strategies for instructional systems; (8) the major factors which control the allocation of resources in an instructional system and in a research system; and (9) how to use statistical data in systems construction and systems analysis.

a. Current Faculty Assignments--Program Director: Gerald G. Cain
Associate Professor of Education

Core Curriculum	Instructor
Statistical Procedures	Gerald G. Cain, Associate Professor of Education
Psychology of Learning	William Tedford, Assistant Professor of Psychology
Design for Research	Gerald G. Cain, Associate Professor of Education
Research Internship (6 hours)	Dorothy Bracken, Assistant Professor of Education Gerald G. Cain, Associate Professor of Education
Perceptual-Cognitive Disabilities	Donald Cox, Associate Professor of Education
Psychology of Teaching Reading	Dorothy Bracken, Assistant Professor of Education
Measurement of Intelligence	Michael Gottlieb, Assistant Professor of Psychology
Remedial Reading Instruction	Dorothy Bracken, Assistant Professor of Education
Social and Psychological Maladjustment	R. Jack Roberts, Professor of Education
Practicum in Research	Gerald G. Cain, Associate Professor of Education
Systems Approach to Education	E. Dale Davis, Associate Professor of Education

Practicum in Research

Coordinator--Gerald G. Cain, Associate Professor of Education
The practicum experience is being enhanced by the participation of the following University personnel. Each of the individuals are or have been actively engaged in research.

Dr. Richard Hunt	Assistant Professor of Psychology
Dr. Dean Harris	Associate Professor of Audiology
Dr. Paul Minton	Professor of Statistics
Dr. Glen Hoskins	Professor of Education
Dr. John McCarthy	Associate Professor of Biology

☆ U. S. GOVERNMENT PRINTING OFFICE: 1969—349-322

VCH

Department of Health, Education, and Welfare

82-65
Grant No.
OEG-0-70-3971(520)

NAME AND ADDRESS OF GRANTEE INSTITUTION

Southern Methodist University
SMU Box 1259
Dallas, Texas 75222

TRANSACTION NO.

INSTITUTIONAL ID NO.

DATE OF THIS REPORTING PERIOD
FROM 6/15/70 TO 8/31/71

PROJECT PERIOD
FROM 6/15/70 TO 8/31/71

☒ CHECK IF FINAL REPORT

1. Expenditures of DHEW Funds for this Report Period

a. Personnel	$ -0-	h. Alterations and renovations	
b. Consultant services	-0-	i. Other Stipends	38,181.85
c. Equipment	-0-	Institutional Allowance	32,500.00
d. Supplies	-0-	j. Total direct costs	
e. Travel, domestic	-0-	k. Indirect costs: Rate ____% ☐ S&W ☐ IDC	
f. Travel, foreign	-0-	Base $____	N/A
g. Patient care costs	-0-	l. TOTAL	$ 70,681.85

2. Expenditures from Prior Periods (previously reported)	-0-
3. Cumulative Expenditures	70,681.85*
4. Total Amount Awarded - Cumulatively	73,450.00
5. Unexpended Balance (item 4 less item 3)	2,768.15
6. Unliquidated Obligations	-0-
7. Unobligated Balance (item 5 less item 6)	2,768.15
8.a. Cost Sharing Information - Grantee Contribution This Period	N/A
b. % of Total Project Costs (item 8a divided by total of items 1 and 8a)	% N/A
9.a. Interest/Income (enclose check)	N/A
b. Other Refundable Income (enclose check)	N/A

10. Remarks

*Total funds received to date = $66,104.25. Therefore, SMU is due a final check for $4,577.60 ($70,681.85 - $66,104.25).

I hereby certify that this report is true and correct to the best of my knowledge, and that all expenditures reported herein have been made in accordance with appropriate grant policies and for the purposes set forth in the application and award documents.

John M. Walker, Mgr. Grant & Contract Acctng — October 26, 1971

SIGNATURE OF INSTITUTION OFFICER — DATE

D. Trainees

1. Present trainee prerequisites

a. Trainee must meet the admission standards of the Graduate School of Humanities and Sciences of Southern Methodist University. Trainee must have a Graduate Record Examination combined score of 1000 (minimum or a high grade-point average.

b. Trainee must give evidence of a high level of motivation to engage in research.

c. Young applicants (under 30) will be given preference.

Selection was made by a committee made up of the key personnel.

2. Enrollment

1966-1967	Supported by:	
	Office of Education	20
	University	0
	Self	0
1967-1968	Supported by:	
	Office of Education	20
	University	0
	Self	0
1968-1969	Supported by:	
	Office of Education	20
	University	0
	Self	2
1969-1970	Supported by:	
	Office of Education	13
	University	0
	Self (both have dropped)	2
1970-1971	Supported by:	
	Office of Education	13
	University	0
	Self	2

AMOUNT OF FINANCIAL SUPPORT PAID TO TRAINEE
Period: July 13, 1970 - July 9, 1971

		STIPEND	DEPENDENCY ALLOWANCE	TRAVEL	TOTAL
Burnett, Carol Lewin		$2,400.00	$1,000.00	$ 4.48	$3,404.48
Cooper, Frances Kaye		2,400.00	187.47		2,587.47
Dahl, Frances Marian		2,400.00			2,400.00
Elder, Janet Arden		2,400.00	500.00		2,900.00
Goldman, Lawrence S.		2,400.00	1,000.00		3,400.00
Jones, Ruth Ann		2,400.00	124.99		2,524.99
Lester, Verda K.	6/1/71 to 7/9/71	300.00			300.00
McCoy, Sharron Kaye		2,400.00			2,400.00
Mutch, Catherine Todd		2,400.00			2,400.00
Stephenson, Barbara Ann		2,400.00			2,400.00
Thrash, Mary Ann		2,400.00			2,400.00
Tips, Martha Jean		2,400.00	1,500.00		3,900.00
Vetter, Diana Kay		2,400.00	1,000.00	19.36	3,419.36
Young, Ella LaMare	7/13/70 to 5/31/71	2,100.00	1,750.01		3,850.01

FINAL REPORT (continued)

AMOUNT OF FINANCIAL SUPPORT PAID TO TRAINEE
Period: July 13, 1969 - July 10, 1970

	STIPEND	DEPENDENCY ALLOWANCE	TRAVEL	TOTAL
Agte, Milton Harold	$2,400.00	$2,500.00	$75.76	$4,975.76
Banner, Marolyn Genevieve	2,400.00		67.68	2,467.68
Blassingame, Frances Jenning 7-13-69 to 8-5-69	100.00	41.66		141.66
Casey, Linda Ann	2,400.00	500.00		2,900.00
East, Jane Beeler	2,400.00		66.64	2,466.64
Fuller, Jeannette Parriott 7-13-69 to 8-31-69	300.00			300.00
Gale, Betty Jeanelle	2,400.00	916.67		3,316.67
Hetherwick, Carolyn 9-1-69 to 7-10-69	2,100.00			2,100.00
Howard, Nancy Ellen	2,400.00	500.00		2,900.00
Jost, Phyllis Ann	2,400.00	500.00		2,900.00
Krajicek, Greer Nadeen	2,400.00		98.32	2,498.32
Prater, Doris Lee	2,400.00	500.00		2,900.00
Pride, Dorothy Clemons	2,400.00		49.60	2,449.60
Ray, Nancy Elizabeth 8-6-69 to 7-10-70	2,275.00			2,275.00
Thowe, Virginia Frances	2,400.00			2,400.00

AMOUNT OF FINANCIAL SUPPORT PAID TO TRAINEE
Period: July 15, 1968 - July 11, 1969

	STIPEND	DEPENDENCY ALLOWANCE	TRAVEL	TOTAL
Barron, Harold Peter	$2,400.00	$ 500.00	$ 56.32	$2,956.32
Carter, JoAnn M.	2,400.00	1,000.00	48.88	3,448.88
Davidson, Donna D.	2,400.00		336.48	2,736.48
Elfbrandt, Shirley L. Brandenburg	2,400.00		168.96	2,568.96
Gonnet, Katherine Ann	2,400.00	2,500.00		4,900.00
Grisham, Wanda Neil	2,400.00	2,000.00	32.64	4,432.64
Harrington, Harla Sue Widner	2,400.00		51.12	2,451.12
Henson, Elma Jean	2,400.00	1,000.00		3,400.00
Herrington, Dixie Ladonna	2,400.00		20.64	2,420.64
Hervey, Amazon Stafford	2,400.00			2,400.00
Hetherwick, Carolyn Anne 7/15/68 to 8/30/68	300.00	62.49		362.49
Koger, Florine Thornton	2,400.00	1,000.00	89.84	3,489.84
Lawrence, Marilyn Joy	2,400.00	1,000.00	168.96	3,568.96
Layne, Janis Elizabeth	2,400.00		70.00	2,470.00
McDaniel, Mary Frances	2,400.00	500.00		2,900.00
Reese, Buena Wright	2,400.00	1,000.00	110.56	3,510.56
Sonkin, Martin Isadore	2,400.00		149.76	2,549.76
Thompson, June Rhoton	2,400.00			2,400.00
Vest, Janith Dawn (Stephenson)	2,400.00		19.36	2,419.36
Warfield, Elizabeth Lynne 9/2/68 to 7/11/69	2,100.00			2,100.00
Williamson, Ann Lee	2,400.00	1,000.00	4.48	3,404.48

FINAL REPORT (continued)

AMOUNT OF FINANCIAL SUPPORT PAID TO TRAINEE
Period: July 15, 1967 - July 13, 1968

	STIPEND	DEPENDENCY ALLOWANCE	TRAVEL	TOTAL
Bukhair, Carolyn Gene	$2,400.00			$2,400.00
Cortez, Zonia O. Guerra	2,400.00		$ 68.16	2,468.16
Daley, Judith Grace	2,400.00		304.00	2,704.00
DiPasquale, Feliciata Lucia	2,400.00		288.00	2,688.00
Hicks, Karen Capps	2,400.00			2,400.00
Johnson, Harriet Jan	2,400.00	$ 600.00	164.96	3,164.96
Karvel, Judy Carter Logan	2,400.00			2,400.00
Kopf, Allen Charles	2,400.00	1,200.00	326.40	3,962.40
Krenzel, Eileen Iris	2,400.00			2,400.00
Lehmann, Dolores Schumacher	2,400.00			2,400.00
Lemex, Marilyn Myers	2,400.00			2,400.00
Ownby, Patricia Marie	2,400.00	600.00		3,000.00
Peterson, Joseph Martin	2,400.00	600.00	187.52	3,187.52
Reid, Margaret Elaine	2,400.00			2,400.00
Ross, Mary Jo Lyons	2,400.00	2,400.00	38.72	4,838.72
Schwendimann, Carol Ann	2,400.00	600.00		3,000.00
Shay, Garth Alden	2,400.00	1,200.00	172.00	3,772.00
Smith, Carolyn Day	2,400.00	600.00	35.20	3,035.20
Springer, Sarah Virginia	2,400.00	600.00	38.72	3,038.72
Tuszynski, Stanley Bernard	2,400.00	1,800.00	198.40	4,398.40

FINAL REPORT (continued)

AMOUNT OF FINANCIAL SUPPORT PAID TO TRAINEE
Period: July 18, 1966 - July 15, 1967

	STIPEND	DEPENDENCY ALLOWANCE	TRAVEL	TOTAL
Amann, Lillian S.	$2,400.00	$ 500.00	$ 81.44	$2,981.44
Black, Sarilyn Bay	2,400.00			2,400.00
Breckenridge, Meda Gae	2,400.00			2,400.00
Carignan, Marjorie Duvall	2,400.00	500.00	24.00	2,924.00
Carneal, Mary Lanum	2,400.00	1,000.00		3,400.00
Gouaux, Sue Milburn	2,400.00			2,400.00
Holton, Helen Trudie	2,400.00			2,400.00
Hope, Sammye Ruth	2,400.00			2,400.00
Juhala, Linda Marie	2,400.00			2,400.00
Knox, Mary Winifred	2,400.00			2,400.00
Maxwell, Sally	2,400.00	500.00	47.20	2,947.20
Miller, Carolyn Jean	2,400.00			2,400.00
Mohler, Shirley Coe	2,400.00	1,500.00	41.28	3,941.28
Moore, Mary Elizabeth	2,400.00		52.56	2,452.56
Patterson, Joan Ruth	2,400.00	2,000.00		4,400.00
Thomas, Wanda Jean	2,400.00	500.00		2,900.00
Titus, Wilbur Thirkield	2,400.00			2,400.00
Wachter, Doris Vernon	2,400.00	500.00		2,900.00
Williams, Nancy Sue	2,400.00			2,400.00
Williams, Sue Wood	2,400.00		106.08	2,506.08

October, 1971

SOUTHERN METHODIST UNIVERSITY
EMPLOYMENT STATUS OF FORMER RESEARCH TRAINING FELLOWS

Name and Address of Trainee Completing Program	Date of Completion	Student (Full time)	Employment Status Current Position		Approx. Salary Range		Type of Responsibility		
			Title of Position	Name of Organization	Before Training	After Training	Research	Teaching	Other
Carol Burnett 1203 Ficklin Circle Corsicana, Texas 75110	7-9-71	X	Secondary teacher in reading lab	Corsicana Independent School District	5,000--5,999	8,000--9,999		X	Diagnosti
Frances D. Cooper 1626 D Carter Dr. Arlington, Texas 76010	7-9-71	X	Unemployed	NA	NA	NA	NA	NA	NA
Dahl, Frances Marian 6132 LBJ, #144 Dallas, Texas 75240	7-9-71	X	Educational Diagnostician	Carrollton-Farmers Branch Independent School District	8,000--9,999	8,000--9,999	X	X	Diagnos
Janet A. Elder 6142 LBJ, #157 Dallas, Texas 75240	7-9-71	X	Secondary director of reading and study skills lab	Dallas Independent School District	NA	7,000--7,999		X	Diagnost
Lawrence Goldman 10626 Greyfriars Dallas, Texas 75238	7-9-71	X	Instructor	Greenhill Private School	----	-----			
Ruth Ann Doan Jones 224 E. Main North Adams, Mich. 49262	7-9-71	X	Part-time substitute teaching	North Adams Schools	Under 2,000	5,000--5,999		Part-time	
Virda K. Lester #4 Moore Hall Southern Meth. Univ. Dallas, Texas 75240	7-9-71	X	Title I Remedial Reading Teacher	Garland Independent School District	5,000--5,999	7,000--7,999		X	Diagnos

October, 1971

SOUTHERN METHODIST UNIVERSITY
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Name and Address of Trainee Completing Program	Date of Completion	Student (Full time)	Employment Status Current Position		Approx. Salary Range		Type of Responsibility		
			Title of Position	Name of Organization	Before Training	After Training	Research	Teaching	Other
Sharron K. McCoy 6202 Fisher Rd #104 Dallas, Texas 75206	7-9-71	X	Instructor--Remedial Reading Classes	Southern Methodist University	5,000--5,999			X	Diagnostic
Barbara Stephenson 3309 Hillsdale Lane Garland, Texas 75042	7-9-71	X	Teacher	Garland Independent School District	5,000--5,999	7,000--7,999		X	
Mary Thrash 2720 Starcrest Dallas, Texas 75234	7-9-71	X	Instructor--Supervisor of student teachers	Texas Wesleyan College	6,000--6,999	8,000--9,999		X	
Martha J. Tips 7012 Blackwood Dr Dallas, Texas 75231	7-9-71	X	Instructor--College Reading Improvement Classes	Reading Clinic--Southern Methodist University	NA	4,000--4,999		X	Diagnostic
Diana Kay Vetter #1059, 3053 W. Pentagon Pkwy. 75233	7-9-71	X	Director--Reading Skills Center	Dallas Baptist College	NA	7,000--7,999		X	Diagnostic

SOUTHERN METHODIST UNIVERSITY
EMPLOYMENT STATUS OF FORMER RESEARCH TRAINING FELLOWS

October, 1971

ame and Address of rainee Completing rogram	Date of Completion	Student (Full time)	Employment Status Current Position: Title of Position	Employment Status Current Position: Name of Organization	Approx. Salary Range: Before Training	Approx. Salary Range: After Training	Type of Responsibility: Research	Type of Responsibility: Teaching	Type of Responsibility: Other
Milton H. Agte 4332 E. Lee St. Tuscon, Arizona 84712	7-10-70	X	Reading Consultant	Tuscon Public Schools	10,000--14,999	Same	X	X	Diagnostic
Marolyn G. Banner 2207 Pond Urbana, Illinois 61801	7-10-70	X	Primary Teacher	Urbana Public Schools	10,000--14,999	Same		X	
Linda Drain Casey 11107 Hillcrest Dallas, Texas 75230	7-10-70	X	Coordinator--Pre-school Creative Experiences (part-time)	Julius Schepps Community Center	5,000--5,999	Under 2,000 Part-time		X	
Jane Beeler East 1609 W. Flora Santa Ana, Calif. 92704	7-10-70	X	Unemployed						
Jeanelle Gale 8624 Lockhaven Dallas, Texas 75238	7-10-70	X	Resource Teacher Plan A	Richardson Independent School District	6,000--6,999	7,000--7,999		X	Diagnosti
Carolyn C. Hetherwick 3637 Edgebrook Dr Mesquite, Texas 75149	7-10-70	X	Diagnostic Consultant	Richardson Independent School District	5,000--5,999	8,000--9,999	X	X	Diagnosti
Nancy K. Howard 3034 Monroe Ct. #4 Madisonville, Tenn. 37354	7-10-70	X	Unemployed						

SOUTHERN METHODIST UNIVERSITY
EMPLOYMENT STATUS OF FORMER RESEARCH TRAINING FELLOWS

October, 1971

ame and Address of rainee Completing ·ogram	Date of Completion	Student (Full time)	Employment Status Current Position		Approx. Salary Range		Type of Responsibility		
			Title of Position	Name of Organization	Before Training	After Training	Research	Teaching	Other
Phyllis T. Jost 6496 Bordeaux Dallas, Texas 75209	7-10-70	X	Educational Diagnostician	Carrollton-Farmers Branch Independent School District	5,000--5,999	8,000--9,999	X	X	Diagnostic
Greer N. Krajicek 2918 Jackson Apt. 9 Hollywood, Florida 33020	7-10-70	X	Reading Consultant	Broward County Board of Public Instruction	6,000--6,999	8,000--9,999	X	X	Diagnostic
Doris D. Prater 16 Holly Dr. E. Windsor, N. J. 08520	7-10-70	X	Unemployed						
Dorothy C. Pride 1000 East 7th St. Tuscumbia, Ala. 35674	7-10-70	X	Reading Supervisor	Mr. R. M. Courington	4,000--4,999	7,000--7,999		X	Diagnostic
Nancy E. Sour Ray 14080 Marsh Lane #176 Dallas, Texas 75234	7-10-70	X	Reading Resource Teacher	Carrollton-Farmers Branch Independent School District	5,000--5,999	8,000--9,999	X	X	Diagnostic
Virginia M. Thowe 10734 Dunaway Dr. Dallas, Texas 75228	7-10-70	X	Reading Teacher	Dallas Independent School District	6,000--6,999	8,000--9,999	X	X	Diagnostic

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Name and Address of Trainee Completing Program	Date of Completion	Student (Full time)	Employment Status Current Position		Approx. Salary Range		Type of Responsibility		
			Title of Position	Name of Organization	Before Training	After Training	Research	Teaching	Other
Harold P. Barron 330 Burton Hall Univ. of Minn. Minneapolis, Minn. 55404	7-11-69	X	Graduate Student	Not employed	NA				
JoAnn M. Carter 3 Wilshire Terrace St. Louis- Webster Groves, Mo. 63119	7-11-69	X	Itinerant Teacher for the Emotionally Disturbed	Special School District of St. Louis County	6,000-- 6,999	8,000-- 9,999	X	X	Diag- nostic
Donna Davidson 515 Red Rose Lane #20 Santa Barbara, Calif. 93109	7-11-69	X	Instructor	Santa Barbara City College	5,000-- 5,999	10,000-- 14,999		X	
Shirley B. Elfbrandt 618 Kinwood Road Olymbia, Wisconsin 98503	7-11-69	X	Reading Teacher	Edmonds School District #15	8,000-- 9,999	10,000-- 14,999		X	Diag- nostic
Katherine Gonnet 3609 LaPrada Mesquite, Texas 75149	7-11-69	X	Reading Instructor	Dallas County Junior College District	6,000-- 6,999	10,000-- 14,999	X	X	Diag- nostic
Wanda Grisham 555 McConnell Ave. Apt. 10 Santa Rosa, Calif. 95404	7-11-69	X	Reading Resource Teacher	Santa Rosa High School District	6,000-- 6,999	10,000-- 14,999	X	X	Diag- nostic

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			Title of Position	Name of Organization	Before Training	After Training	Research	Teaching	Other
Harla W. Harrington 2912 Dorothy N.E. Albuquerque, N.M. 87112	7-11-69	X	Part time Title I substitute	Albuquerque Public Schools	6,000--6,999	Part-time		X	
E. Jean T. Henson 2822 King Cole Dr Dallas, Texas 75216	7-11-69	X	Reading Specialist	Bishop College	5,000--5,999	8,000--9,999		X	
Dixie L. Herrington Box 326 Pahala, Hawaii 96777	7-11-69	X	Reading Consultant, Teacher, and Department Head	State of Hawaii, Dept. of Education	5,000--5,999	10,000--14,999		X	Diagnosti
Amazon S. Hervey 3408 Ramsey Ave. Dallas, Texas 75216	7-11-69	X	Reading Clinician	Dallas Independent School District	7,000--7,999	8,000--9,999	X	X	Diagnosti
Florinne G. Koger 6852 Ridgeway Dr. Pollock Pines, Calif. 95726	7-11-69	X	Reading Specialist	Placerville School District	8,000--9,999	10,000--14,999	X	X	Diagnosti
Marilyn S. Lawrence 14617 S.E. 45 St. Bellevue, Washington 98006	7-11-69	X	Teacher-Supervisor Title I Individualized Reading Program	Lake Washington School District	6,000--6,999	8,000--9,999		X	Diagnosti
Janis E. Layne 5351 Peterson Lane #280 Dallas, Texas 75230	7-11-69	X	Technical Representative--Data Center Services	Republic National Bank of Dallas	6,000--6,999	8,000--9,999			

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			Title of Position	Name of Organization	Before Training	After Training	Research	Teaching	Other
Mary F. McDaniel Rte. 4, Box 154A Clarksville, Texas 75426	7-11-69	X	Remedial Reading Teacher	Clarksville Independent School District	6,000--6,999	7,000--7,999	X	X	Diagnostic
Buena W. Reese 1036 Randall Court Hampton, Virginia 23366	7-11-69	X	Asst. Professor--Elem. Education and Grad. Studies	Hampton Institute	7,000--7,999	10,000--14,999	X	X	Diagnostic
Martin Sonkin 352 East 85th St. New York, N. Y. 10028	7-11-69	X	Junior High School Reading Teacher	Great Neck Public Schools	7,000--7,999	10,000--14,999		X	Diagnostic
Janith V. Stephenson 6010 Winterhaven Houston, Texas 77017	7-11-69	X	Graduate Student on Fellowship--Writing Teaching Modules for Teacher Corps--OEO Funded	On leave of absence from College of the Mainland			X		
June R. Thompson 1820 Tartan Carrollton, Texas 75006	7-11-69	X	Reading Consultant	Carrollton-Farmers Branch Independent School District	8,000--9,999	10,000--14,999	X	X	Diagnostic
Lynne G. Warfield 31 Wagon Wheel Ct. Marietta, Georgia 30060	7-11-69	X	Reading Teacher at Wheeler High School	Cobb County Board of Education	5,000--5,999	7,000--7,999		X	Diagnostic
Ann P. Williamson 2022 Belclaire Circle East Corsicana, Texas 75110	7-11-69	X	Secondary Reading Specialist	Corsicana Public Schools	7,000--7,999	10,000--14,999	X	X	Diagnostic

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			Title of Position	Name of Organization	Before Training	After Training	Research	Teaching	Other
Carolyn Bukhair 449 Darlington Ave Ramsey, New Jersey 07446	7-12-68	X	Part-time teaching with learning disabilities	Ramsey School District		Part-time Under 2,000		X	
Zonia G. Cortez 5407 Cervantes Dr. San Antonio, Texas 78228	7-12-68	X	First Grade Teacher	Medina Valley Independent School District	5,000--5,999	8,000--9,999		X	
Mrs. Judith G. Daley 167 Pond St. Westwood, Mass. 02090	7-12-68	X	Reading Resource	Westwood Public Schools	6,000--6,999	10,000--14,999	X	X	Diagnosti
Feliciata DiPasquale Endwell Elem. School Endwell, New York 13760	7-12-68	X	Reading Specialist	Endwell School District				X	Diagnosti
Karen Capps Hicks 2510 Charles Pampa, Texas 79065	7-12-68	X	Unemployed						
Harriet H. Johnson 209 Highland Apts Paintsville, Ky. 41240	7-12-68	X	Reading Coordinator	Johnson County Board of Education	5,000--5,999	7,000--7,999	X	X	Diagnost
Eileen Krenzel 6037 S. Clarkson Littleton, Colorado 80121	7-12-68	X	Elementary Remedial Reading Teacher	Arapahoe County School District #6	5,000--5,999	10,000--14,999	X	X	Diag

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ame and Address of rainee Completing rogram	Date of Completion	Student (Full time)	Employment Status Current Position		Approx. Salary Range		Type of Responsibility		
			Title of Position	Name of Organization	Before Training	After Training	Research	Teaching	Other
Judy M. Karvel Flagstaff Rd Boulder, Colorado 80302	7-12-68	X	Graduate student working towards Ph.D	University of Colorado	NA	NA			
Allen Chas. Kopf 529 E. Locust St. Walla Walla, Wash. 99362	7-12-68	X	Remedial and Developmental Reading Teacher	Walla Walla School District #140	5,000--5,999	10,000--14,999	X	X	Diag-nostic
Dolores Lehmann 3233 Rotan Lane Dallas, Texas 75229	7-12-68	X	Diagnostic Con-sultant--Secondary Level	Richardson Indepen-dent School District	6,000--6,999	8,000--9,999	X	X	Diag-nostic
Marilyn Lemex 2901 Briarhurst #16 Houston, Texas 77027	7-12-68	X	Graduate Student	T.T.T. Project--Univ. of Miami	6,000--6,999	8,000--9,999	X		
Patricia L. Ownby 5625 Azalea Lane Dallas, Texas 75230	7-12-68	X	Research assistant working towards doctoral degree	Texas Woman's Univ. Dallas Ind. School Dist.			X	X	Diag-nostic
Joe Peterson 160 Vista Drive Athens, Georgia 30601	7-12-68	X	Assistant Professor (1/3 time research)	University of Georgia	6,000--6,999	15,000--over	X	X	
Marguerite Reid 5200 Belmont #120 Dallas, Texas 75206	7-12-68	X	Diagnostic Consul-tant	Richardson Indepen-dent School District	Don't remember	8,000--9,999		X	Diag-nostic

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Name and Address of Trainee Completing Program	Date of Completion	Student (Full time)	Employment Status Current Position		Approx. Salary Range		Type of Responsibility		
			Title of Position	Name of Organization	Before Training	After Training	Research	Teaching	Other
Mary J. Lyons Ross 4929 Burma Rd. Houston, Texas 77033	7-12-68	X	Reading Teacher	Houston Ind. School District				X	Diag- nosti
Carol Schwendimann 607 LaSalle Richardson, Texas 75080	7-12-68	X	Educational Diag- nostician	Richardson Indepen- dent School District	5,000-- 5,999	8,000-- 9,999	X	X	Diag- nosti
Garth Alden Shay 822 E. Desert Dr Phoenix, Arizona 85040	7-12-68	X	Reading Specialist (Clinical)	Phoenix Union High School District	5,000-- 5,999	8,000-- 9,999	X	X	Diag- nosti
Carolyn D. Smith 623 Buchanan Minden, Louisiana 71055	7-12-68	X	Team Leader and Teacher--Applied Division--Non- Graded School	Webster Parish School Board	8,000-- 9,999	10,000-- 14,999	X	X	Diag- nosti
Sarah V. Springer Anglo-American School American Embassy APO New York 09862	7-12-68	X	Anglo-American School--Reading Specialist	Anglo-American School--Moscow USSR	5,000-- 5,999	Same* *Rent is paid by the school as well as utilities. Transportation benefits also provided.		X	Diag- nosti
Stanley B. Tuszynski 9507 Smith Rd. Gaines, Michigan 48436	7-12-68	X	Reading Specialist	Flint Board of Education	7,000-- 7,999	15,000-- over		X	Diag- nosti

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			Title of Position	Name of Organization	Before Training	After Training	Research	Teaching	Other
Lillian S. Amann 2200 Village Court Apt. 22 Belmont, Calif. 94002	7-14-67	X	Instructor and Supervisor of Teacher Associates	College of Notre Dame	6,000-- 6,999	10,000-- 14,999		X	
Sarilyn B. Black 7726 LaRisa Dallas, Texas 75240	7-14-67	X	Remedial Reading Instructor (Part-time)	Southern Methodist University (Reading Clinic)	5,000-- 5,999	2,000--* 2,999	X	X	Diag-nosti
Meda G. Breckenridge 3142 Timberview Dallas, Texas 75229	7-14-67	X	Reading Clinician	Dallas Independent School District	6,000- 6,999	10,000- 14,999	X	X	Diag-nosti
Marjorie Carignan 519 Valley Road Killeen, Texas 76541	7-14-67	X	Reading Specialist	Killeen Independent School District	7,000-- 7,999	10,000-- 14,999		X	Diag-nosti
Mary L. Carneal 6531 Happy Lane Dallas, Texas 75230	7-14-67	X	Diagnostic Consul-tant	Richardson Indepen-dent School District		10,000-- 14,999	X	X	Diag-nosti
Sue M. Gouaux 7453 San Diego #3 St. Louis, Missouri 63121	7-14-67	X	Reading Teacher in Title III Project (ESEA) "Diagnostic Reading Instruction"	University City School District	6,000-- 6,999	10,000-- 14,999	X	X	Diag-nosti
Helen T. Holton 1405 Delmar Garland, Texas 75040	7-14-67	X	Remedial Reading Teacher	Garland Independent School District	6,000-- 6,999	8,000-- 9,999	X	X	Diag-nosti

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			Title of Position	Name of Organization	Before Training	After Training	Research	Teaching	Other
Sammye D. Hope 3386 Northaven Rd Dallas, Texas 75229	7-14-67	X	Teacher	Dallas County Junior College District	Did not work	10,000--14,999		X	
Linda Marie Juhala MOQ, Apt. H-6 MCAS Cherry Point, N.C. 28533	7-14-67	X	Not employed						
Mary S. Knox 7141 Kendallwood Dallas, Texas 75240	7-14-67	X	Unemployed						
Sally Maxwell 3045 E. Fountain Colorado Springs, Colorado 80910	7-14-67	X	Corrective reading teacher	District II Public Schools	5,000--5,999	8,000--9,999	X	X	Diagnosti
Carolyn Miller 740 W. 24th St. #20 San Pedro, Calif. 90731	7-14-67	X	Reading Specialist	Bassett Unified School District	6,000--6,999	10,000--14,999	X	X	Diagnosti
Shirley A. Mohler 47 Hampton East Seguin, Texas 78155	7-14-67	X	Teacher Chairman of Reading Dept. (Remedial & Adv.)	Seguin Ind. School District	4,000--4,999	8,000--9,999	X	X	Diagnosti
Mary E. Moore 2804 Binkley Apt. 205 Dallas, Texas 75205	7-14-67	X	Instructor of Education	Southern Methodist University	7,000--7,999	8,000--9,999		X	

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			Title of Position	Name of Organization	Before Training	After Training	Research	Teaching	Other
Joan S. Patterson 3320 Colgate Dallas, Texas 75225	7-14-67	X	Reading Clinician	Dallas Independent School District	Under 2,000	8,000--9,999		X	Diagnost
Wanda Jean Thomas 1208 N. Frances Terrell, Texas 75160	7-14-67	X	Reading Consultant	Terrell Independent School District			X		Diagnosti
Wilbur T. Titus Bixhop College Box 49 Dallas, Texas 75241	7-14-67	X	Asst. Professor in Reading	Bishop College	6,000--6,999	10,000--14,999	X	X	Diagnost
Doris V. Wachter 7020 S. Ridge Dallas, Texas 75214	7-14-67	X	Reading Clinician	Dallas Independent School District	8,000--9,999	10,000--14,999		X	Diagnost
Nancy G. Williams 3220 West 17th Topeka, Kansas 66604	7-14-67	X	Title IV Health & Nutrition Project Learning Disabilities Teacher--part time	Topeka Public Schools	4,000--4,999	7,000--7,999	X	X	Diagnost
Sue W. Williams 5929 Mercedes Dallas, Texas 75206	7-14-67	X	Unemployed						

SOUTHERN METHODIST UNIVERSITY
Department of Education
Training Program for Research Specialists

FINAL REPORT (continued)

Trainees Failing to Complete the Program

Name and Address of Trainee	Social Security Number	Date of Program in Which Enrolled	Date of Withdrawal from Program	OE Grant Number	Total Amount of Support Received
Alma F. Blassingame 13429 Briarbrook Dallas, Texas 75234	458/14/7842	7/13/69 to 7/10/70	8/5/69	OEG-0-9-532596-4602(010)	$141.66
Ella L. Young 1532 Indian Summer Trail Dallas, Texas 75241	441/22/6020	7/13/70 to 7/9/71	5/13/71	HEW OEC-0-70-3971 (520 SMU No. 82-65	$3,850.01

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E. Practicum Training Arrangements

1. Practicum training under the present program involves 200 hours of clinical practice, 200 hours of practical experience in administering, scoring, and evaluating various types of tests including individual intelligence tests, and 50 hours of supervised research practicum. This practicum involves the selection of a problem, collection of data, analysis of data, and writing of a formal report. Many hours in excess of the reported 50 are required to bring the report to a successful conclusion.

Each trainee is responsible (with consultation) for selecting the type of research he would like to pursue. He is responsible for conducting the research in a professional manner to its conclusion. This includes defending his report before a faculty committee and his peers.

Trainees are assigned to various locations for this practicum experience. These locations include:

1. Dallas Public Schools (3 students worked in their research department)
2. Texas Region X Educational Service Center
3. Carrollton-Farmers Branch Independent Schools
4. Mesquite Independent Schools
5. Garland Independent Schools

Southern Methodist University provides a practicum director with released time for this responsibility. A classroom and three offices have been assigned to the program. This means that the trainees can gather at any time to converse, share ideas, or consult with the program director. Calculators and table space are available in this classroom. The classroom is located in the library building, thus giving easy access to library facilities.

2. Practicum evaluation--Program Director.

Last year's practicum training arrangements were adequate in light of the program. Trainees were given opportunities to get practical experience in first-hand research. This experience was provided in the Carrollton-Farmers Branch Independent School District and the Mesquite Independent School District. Supervision was provided by allowing released time for a practicum supervisor. The school districts mentioned were very generous in allowing the trainees much latitude in conducting their research, whether it was experimental, developmental or survey in nature. Garland Independent Schools allowed our trainees to practice their testing techniques.